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Commissioner for Patents

MS PROVISIONAL PATENT APPLICATION
P.O. Box 1450

Alexandria, VA, 22313-1450

9 August 200: Date of Signature

Honorable Commissioner for Patents MS PROVISIONAL PATENT APPLICATION P.O. Box 1450 Alexandria, VA 22313-1450

Attorney Docket No: 03015/03UTL

Re:

US SN: 10/754487; FD: 1/9/04

Title: Sterically Hindered N-Methyl Secondary and Tertiary Amine Sulfur

Scavengers and Methods for Making and Using Same

Our Ref. No.: 03015/03UTL Your Inv. Discl. Ref. No.: 483 Your Ref. No.: CPS-4119-US

Dear Sir/Madam:

Please find attached an Information Disclosure Statement including documents Applicants and the EPO deem relevant to the Examination of this application.

Please return the enclosed postcard to acknowledge receipt and filing of this application and please address all correspondence in connection with this application to the information associated with:

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RWS/sls

Enclosures:

U.S. Provisional Patent Application with 10 page Specification + 5 Sheets of Drawings Transmittal - Small Entity

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INFORMATION DISCLOSURE CONTATION	ATTY.DOCKET NO.	SERIAL NO.		
(NOV 1 5 2005)	03015/03UTL	10/754487		
	APPLICANT			
(Use several sheets if new March)	Gatlin			
	FILING DATE	GROUP		
	1/9/04			

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5074991	12/24/1991	Weers	C10G	29/20	5/15/1990
·	6054417	04/25/2000	Graham et al.	C09K	3/00	10/04/1999
	US2002/49256	04/25/2002	Bergeron, Jr.	A61K	31/135	07/18/2001
	6267938	07/31/2001	Warrender et al	C10G	29/20	11/04/1996v
	5169411	12/08/1992	Weers	C10L	1/22	01/31/1991
	4052159	10/04/1977	Fuerst et al.	D06P	5/6	07/06/1976
	5462721	10/31/1995	Pounds et al.	B01D	53/48	12/07/1994
	5688478	11/18/1997	Pounds et al.	B01D	53/48	10/27/1995
	5980845	11/09/1999	Cherry	C10B	17/16	05/06/1997
	5488103	01/30/1996	Gatlin	C07H	5/04	05/15/1995
	5347004	09/13/1994	Rivers et al.	C07D	251/04	10/09/1992
	5674377	10/07/1997	Sullivan, III et al	C10G	45/00	06/19/1995
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DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
NO.					YES	NO
GB 775376	10/5/1954	Great Britain	C2B3	A2, B, G4, G8, G9	English	
WO 98/19774	05/14/1998	PCT	B01D	53/52	English	
JP 10001461 with English Abstract	06/01/1988	Japan	C07C	211/50	Japanese	no
JP 08151422 with English Abstract	11/06/1996	Japan	C08G	12/08	Japanese	no
CA 2007965	02/27/1996	Canada	C10G	29/20	English	
DE 4027300 with English Abstract	05/03/1992	Germany	B10D	53/14	German	no
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	1983	Sartori, F. and Savage, D.W., Sterically Hindered Amines for CO2 Remova from Gases, Ind. Eng. Chem. Fundam. 1983, 22, 239-249.		
	1999	Fushslueger, U., Socher, G., Grether, H-J., Grasserbauer, M., Capillary Supercritical Fluid Chromatography/Mass Spectroscopy of Phenolic Mannich Bases with Dimethyl Ether Modified Ethane as Mobile Phase, Anal. Chem., 1999, 71, 2324-2333		
	1975	Kauffman, W.J., Observations on the Synthesis and Characterization of N,N',N"-Tris-(dimethylaminopropyly)hexahydro-s-triazine and isolable intermediates, XP009005168		
	1896	Delepine, M., Effect of Hydrogen Sulfide on Trimethyltrimethyl Triamine, Bull. Soc. Chim., 1896, 14, 889-891 (English Translation)		
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	1949	Paquin, A.M., Reaction of Primary Amines with Aliphatic Aldehydes, Chem. Ber., 1949, 82, 316-326 (English Translation)		
	2000	Castillo, M., Avila, Y.S., Rodrigues, R.E., Viloria, A., H2S Liquid Scavengers, Their Corrosivity Properites and the Compatibility with Other Down Stream Processes, Corrosion 2000, paper 00491.		
EXAMINER		DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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